

## Advance Monthly Retail Sales

CB-80-112

FOR WIRE TRANSMISSION 3:30 P.M. TUESDAY, JUNE 10, 1980 **MAY 1980** 

The Bureau of the Census, U. S. Department of Commerce, announced today that total sales of retail stores in May, after adjusting for seasonal variations and trading—day differences, but not for price changes, were estimated at \$73.7 billion. This adjusted figure was about 1 percent below April but 2 percent higher than May a year ago. The adjusted May estimate excluding the automotive group was little changed from April but 8 percent above May last year.

Adjusted sales of durable goods stores were about 4 percent below April while sales of nondurable goods stores were virtually unchanged. Compared with sales for May 1979, durable goods stores decreased 14 percent while nondurable goods stores increased 11 percent.

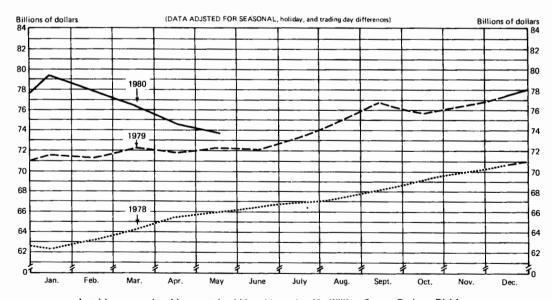
The revised estimate of retail sales for April, based on preliminary results from the full sample of retail stores, was about \$74.8 billion, \$0.5 billion below the April Advance estimate published earlier. Seasonally adjusted preliminary sales for April were about 2 percent below March but increased 4 percent over April 1979. Excluding the automotive group, retail sales were about 1 percent below March but were 10 percent over April 1979. For nondurable goods stores, adjusted April sales were virtually unchanged from March, but were 12 percent above the same month a year earlier. For durable goods stores, adjusted sales for April were about 7 percent below March and were 10 percent below for 11979.

The advance sales estimates are based on early reporting of sales by a small subsample of the Bureau's retail survey panel. Because of the early reporting, the advance estimates can differ from the subsequent estimates which are based on monthly reporta obtained from the full sample of retail stores. In addition, sampling variability between the subsample used for the advance estimates and the full sample can cause a difference. For most months, such differences have been reduced by modifying the advance estimates prior to publication on the basis of the relationship between the advance and full—sample data for previous months.

In the past, differences between advance and full-sample estimates of month-to-month percentage change in seasonally adjusted total retail stores sales have averaged less than 1 percent. However, most modifications being applied to the current advance monthly estimates are based on the relationship between the advance and the redesigned full-sample data for only the months since June 1977. The difference now, therefore, may vary from the past experience.

Revised preliminary estimates for April 1980 and final estimates for March 1980 based on the full sample will be published later this month in the Monthly Retail Trade Report for April (BR-80-4). The complete report will provide sales estimates in greater detail and will present a description of the sample design, the basis and methodology used in developing revisions, and the techniques used in developing the estimates. In addition, the completed report will include approximate measures of sampling variability.

## JANUARY 1978 - MAY 1980



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The Advance Monthly Retail Sales report, the Monthly Retail Trade report, and the Annual Retail Trade report are available on a single subscription from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, at \$25 per year. Add \$6.25 for each subscription to a foreign address. Postage stamps not acceptable; currency submitted at sender's risk, Remittances from foreign countries must be by international money order or by a draft on a U.S. bank. Single copies of the Advance Monthly Retail Sales report are for sale by Subscriber Services (Publications), Bureau of the Census, Washington, D.C. 20233, at 70 cents each.

Table 1. Estimated Monthly Retail Sales by Kind of Business for the United States

(Sales in millions of dollars)

			Not adjusted				Adjusted1				
1972 SIC code	Kind of business	1980		1979		1980			1979		
		May <sup>2</sup> advance	Apr. prelim.	Mar. final	May	Apr.	May <sup>2</sup> advance	Apr. prelim.	Mar. final	May	Apr.
	Retail trade, total	77,249	73,978	74,942	75,002	70,747	73,658	74,774	76,534	72,292	71,606
	Total (excl. automotive group)	64,442	60,426	60,498	58,436	54,664	62,233	62,516	63,046	57,584	56,866
	Durable goods stores, total	23,629	23,731	24,366	27,697	26,100	21,723	22,701	24,296	25,319	25,129
52 521,3 525	Building materials, hardware, garden supply, and mobile home dealers Building materials and supply stores Hardware stores	4,262 (*) (*)	3,986 2,576 738	3,683 2,385 653	4,882 3,132 861	4,251 2,742 756	3,745 (*) (*)	3,842 2,573 695	4,076 2,698 716	4,298 2,884 750	4,185 2,804 735
55 ex. 554 551,2,5,	Automotive dealers  Motor vehicle and miscellaneous auto-	12,807	13,552	14,444	16,566	16,083	11,425	12,258	13,488	14,708	14,740
6,7,9 551 553	motive dealers	(*) (*) (*)	11,989 10,490 1,563	13,060 11,660 1,384	15,165 13,130 1,401	14,729 12,746 1,354	(*) (*) (*)	10,752 (NA) 1,506	12,070 (NA) 1,418	13,361 (NA) 1,347	13,439 (NA) 1,301
57 571 5722,32 5722	Furniture, home furnishings, and equipment stores	3,420 (*) (*) (*)	3,299 2,127 921 484	3,392 2,176 945 496	3,354 2,208 942 517	3,124 2,073 848 452	3,441 (*) (*) (*)	3,424 2,140 998 (NA)	3,515 2,218 1,010 (NA)	3,392 2,178 982 (NA)	3,320 2,135 955 (NA)
	Nondurable goods stores, total	53,620	50,247	50,576	47,305	44,647	51,935	52,073	52,238	46,973	46,477
53 531 533 539	General merchandise group stores  Department stores  Variety stores  Miscellaneous general merchandise stores.	9,291 7,526 (*) (*)	1 -,	6,770 610	7,157 633	8,301 6,708 623 970	7,511	9,196 7,448 686 1,062	9,288 7,564 667 1,057	9,010 7,296 650 1,064	8,832 7,151 649
54 541	Food stores	18,408 17,095						17,306 16,045		15,662 14,542	15,547 14,395
554	Gasoline service stations	7,834	7,415	7,284	5,915	5,464	7,518	7,520	7,502	5,726	5,587
56 561	Apparel and accessory stores	3,661	3,546	3,351	3,336	3,395		3,678	1	3,543	3,438
562,3,8	stores Women's clothing, specialty stores,		1	1			(*)	1,401		1	681 1,320
565 566	furriers Family clothing stores Shoe stores	(*)	752	702	698	692	(*)	(NA) 625	(NA)	(NA)	(NA) 563
58	Eating and drinking places					i	6,510	6,689		ļ	6,180
591	Drug stores and proprietary stores	2,494			2,237	2,153	2,484	2,441	2,422	2,244	2,220
592 53,56,57,`	Liquor stores	(*)	1,310	1,30	1,209	1,122	(*)	1,449	1,399	1,243	1,238
594,5961 (pt.)	GAF <sup>3</sup> plus mail-order houses (department stores mdse.)	(*)	17,83	17,50	18,016	17,136	(*)	(NA)	(NA)	(NA)	(NA)
53,56,57, 594	GA F <sup>3</sup>	(*)	17,46	7 17,100	17,633	16,735	(*)	(NA)	(NA)	(NA)	(NA)

NOTE: Totals include data for kinds of business not shown separately.

the full sample.

<sup>3</sup>GAF represents stores which specialize in department store types of merchandise. Data for mail-order catalog desks located within department stores of some mail-order firms are included in the department store estimates.



<sup>\*</sup>Advance estimates are not available from the subsample panel for these kinds of business.

NA Not available.

<sup>&</sup>lt;sup>1</sup>Data adjusted for seasonal variations, holiday, and trading-day differences. (See Explanatory Material in the Monthly Retail Trade Report, BR-80-4.)

<sup>&</sup>lt;sup>2</sup>Advance estimates are based on early reporting by a small subsample of the full survey panel. All other estimates are based on the full sample.

## Table 2. Percent Change in Estimated Monthly Retail Sales by Kind of Business for the United States

(Adjusted for seasonal variations, holiday, and trading-day differences)

	Kind of business	Percent change							
1972 SIC code		May 198 advance	30	Apr 198 prelimina	ю [	Mar.1980 through May 1980			
		Apr. 1980 preliminary	May 1979 final	Mar. 1980 final	Apr. 1979 final	Dec. 1979 through Feb. 1980	Mar. 1979 through May 1979		
	Retail trade, total	-1	+2	-2	+4	-4	+4		
	Total (excl. automotive group)	0	+8	-1	+10	-1	+10		
	Durable goods stores, total	-4	-14	-7	-10	-14	10		
2 5 ex. 554 7	Building materials, hardware, garden supply, and mobile home dealers	3 7 0	-13 -22 +1	-6 -9	8 17 +3	-14 -18 -5	-8 -17 +3		
	Nondurable goods stores, total	0	+11	o	+12	+1	+12		
3 31 4 41	General merchandise group stores  Department stores.  Food stores.  Grocery stores.	+1 +1 -1 -1	+3 +3 +10 +10	-1 -2 0	+4 +4 +11 +11	-4 -3 +2 +2	+4 +4 +11 +11		
54 6 8 91	Gasoline service stations		+31 +6 +8 +11	0 +2 0 +1	+35 +7 +8 +10	+7 0 -1 +2	+35 +5 +7 +11		

Table 3. Estimated Monthly Retail Sales of Group II Companies by Kind of Business for the United States: APRIL 1980

(Sales in millions of dollars)

1972 SIC code	Kind of business		Not adjusted		Adjusted 1			
		Apr. 1980 preliminary	Mar. 1980 final	Apr. 1979	Apr. 1980 preliminary	Mar. 1980 final	Apr. 1979	
	Retail trade, total	24,910	24,933	22,828	25,908	26,056	23,884	
i3 i31 i33 i39	General merchandise group stores  Department stores  Variety stores	7,506 6,544 526 436	7,286 6,378 486 422	7,211 6,314 492 405	7,994 6,962 551 (NA)	8,170 7,158 531 (NA)	7,722 6,746 521 (NA)	
64 641	Food stores	8,822 8,707	9,126 9,016	7,929 7,820	(NA) 9,079	(NA) 9,007	(NA) 8,249	
66 662,3,8	Apparel and accessory stores	1,195 489	1,117 464	1,179 483	1,220 528	1,188 497	1,142 493	
566	Shoe stores	333	300	315	306	300	266	
591	Drug stores and proprietary stores	1,215	1,174	1,079	1,249	1,215	1,118	

Note: The Group II component of the sample consists of companies which had ll or more retail establishments according to the most recent update of multi-establishment files and which were selected with certainty (i.e., their sales size exceeded specified dollar volume cutoffs which vary by kind of business).

<sup>1</sup>Data adjusted for seasonal variations, holiday, and trading-day differences. (See Explanatory Material in the Monthly Retail rade Report, BR-80-4.)

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